

ABSTRACT OF THE DISCLOSURE

A method for production of a multi-layer carbon brush including at least two electrically-conducting functional layers made from carbon material and at least one insulation layer made from an electrically-insulating material, running between consecutive functional layers. According to the invention, the corresponding multi-layer carbon brushes and the layers with desired thickness can be produced by applying the carbon material and the electrically-insulating material in a mold in a sequence corresponding to the layer sequence of the multi-layer carbon brush for production in powder form, then pressed and finally heat-treated.